PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonnmy/sional applications under 37 CER 1 53/h))

Attorney Docket No.	31715-00058			
First Inventor	Jianhui Hong, et al.			
Title	Ultra-Stable Flare Pilot and Methods			
Express Mail Lahel No	EV 222929416 US			

(Only for flew horiprovisional applications under 37 CPK 1.53(b))	Express Mail Label No. LV 222929410 03					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 19 [Operating of the Invention of the	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney Declaration)					
a. Newly executed (original or copy)	11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Assignment previously recorded in 09/933,422 at Reel 12547, Frame 0642 on 02-01-2002.					
18. If a CONTINUING APPLICATION, check appropriate box, and supposition following the title, or in an Application Data Sheet under 3.	ply the requisite information below and in the first sentence of the					
X Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:					
Prior application information: Examiner Josiah C. Cocks Art Unit: 3743 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	DENCE ADDRESS					
Customer Number: 24919	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country	elephone Fax					
Name (Print/Type) С. Clark Dougherty, Jr.	Registration No. (Attorney/Agent) 24,208					
Signature (Page)	Date October 8, 2003					

This collection of information is required by 37 CFR 1.5(b). The (information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting it he completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known		
FEE IRANS		Application Number	Not Yet Assigned	
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		Filing Date	October 8, 2003	
		First Named Inventor	Jianhui Hong, et al.	
		Examiner Name	Unknown	
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit	Unknown	
TOTAL AMOUNT OF PAYMENT	(\$) 878.00	Attorney Docket No.	31715-00058	

Allome) booker No.				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
X Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account: (Please charge any fee deficiencies:)	arge Entity	imali Entity		
D - "		Fee Description (\$)	J	
Account Number	***	000 (4) 051 65 Surcharge - late filing fee or o	Fee Pald	
Deposit		052 25 Surcharge - late provisional fi		
Account McAfee & Taft		cover sheet		
The Director is authorized to: (check all that apply)	1	053 130 Non-English specification		
Charge fee(s) indicated below X Credit any overpayments		812 2,520 For filing a request for ex part		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920*	1804 920* Requesting publication of SIR Examiner action	l prior to	
Charge fee(s) indicated below, except for the filing fee	1805 1,840*	805 1,840* Requesting publication of SIF	R after	
to the above-identified deposit account.		Examiner action		
FEE CALCULATION		251 55 Extension for reply within firs		
1. BASIC FILING FEE		252 210 Extension for reply within sec	cond month	
Large Entity Small Entity		253 475 Extension for reply within thir	d month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480	254 740 Extension for reply within fou	irth month	
1001 770 2001 385 Utility filing fee 770.	1255 2,010	255 1,005 Extension for reply within fifth	n month	
1002 340 2002 170 Design filing fee	1401 330	2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an	appeal	
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510	451 1,510 Petition to institute a public us	se proceeding	
SUBTOTAL (1) (\$) 770.00	1452 110	2452 55 Petition to revive - unavoidab	ile	
	1453 1,330	453 665 Petition to revive - unintention	nal	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 26 20** = 6 x 18 = 108.	1502 480	2502 240 Design issue fee		
	1503 640	2503 320 Plant issue fee		
Claims	1460 130	1460 130 Petitions to the Commissione	er	
· · ·	1807 50	1807 50 Processing fee under 37 CFI	R 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180	1806 180 Submission of Information Di	sclosure Stmt	
Code (\$) Code (\$)	8021 40	8021 40 Recording each patent assign property (times number of pro	nment per	
1202	1809 770	2809 385 Filing a submission after final		
1201 66 2201 43 independent claims in excess 613	1810 770	(37 CFR 1.129(a)) 2810 385 For each additional invention	to be	
1204 86 2204 43 ** Reissue independent claims	.5.0 //0	examined (37 CFR 1.129(b))		
over original patent	1801 770	801 385 Request for Continued Exam	nination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	802 900 Request for expedited exam of a design application	nination	
SUBTOTAL (2) (\$) 108.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by E	asic Filing Fee Paid SUBTOTAL	(3) (\$)	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) C. Clark Dougherty, Jr. 24,208 Telephone 405-235-9621 (Attomey/Agent) Signature October 8, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and auth rization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The Information Is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.